PUBLIC HEALTH LABORATORY SERVICE

(Directed by the Medical Research Council for the Ministry of Health)

Telephone: Colindale 6041 & 4081.

Telegrams: Defender, Hyde, London.

Central Enteric Reference Laboratory and

CENTRAL PUBLIC HEALTH LABORATORY, Bureau,

COLINDALE AVENUE,

LONDON, N.W.9.

26th November, 1951.

Dear Dr. Lederberg,

In response to your post card of the 9th November, addressed to my co-worker Dr. E.S. Anderson, I am sending you under separate cover a collection of reprints of papers published from my laboratory, some recently and others long ago.

Of course, we are following here with the greatest interest your recent work on genetic recombination. I noticed from the reprint of your paper in Science, July 20, 1951, p.65, which you were good enough to send me, that you are now employing serological methods and also the acriflavine test in connection with your experiments. For this reason I have added the reprint of an old paper by one of my previous co-workers, W. Hirsch, which deals with a source of error in the acriflavine test that is not generally known. It is possible that a similar source of error may be operating also in Escherichia coli, since many strains of this group of organisms possess antigens of the type of the typhoid Vi antigen, to which Kauffmann has given a variety of designations. I thought, therefore, this paper might be of interest to you.

I shall be glad if you will place my name, too, on your regular mailing list.

Yours sincerely,

V. Felije

Dr. Joshua Lederberg, Department of Genetics, University of Wisconsin, Madison 6, Wisconsin, U.S.A.